

## PowerWise® Cables

Part Numbers	Cable ID	AWG	Shielding	Rating	Sentinel Plug	Boot	Termination Tool
PW52-Hyy-x5	1G 4PPoE	22 Solid .240" Jacket OD	UTP	CMR	111-08080090LA4	6mm (.240" Jacket OD)	900005/900216
PW52-Hyy-x8	1G 4PPoE	22 Solid .235" Jacket OD	UTP	CMP	111-08080090LA4	6mm (.240" Jacket OD)	900020
PW52-Hyy-x1	1G 4PPoE	22 Solid .270" Jacket OD	UTP	CMR/CMX & CMR/CMX Sun Res	111S08080090C34	7mm (.275" Jacket OD)	900007
PW52-Hyy-xM	1G 4PPoE	22 Solid .270" Jacket OD	UTP	CMR-LSHF	111S08080090C34	7mm (.275" Jacket OD)	900007
PW52-Hyy-xP	1G 4PPoE w/FEP Jacket	22 Solid .215" Jacket OD	UTP	CMP	111-08080090LA4	6mm (.240" Jacket OD)	900005/900216
PW6H-H72-2A	10G 4PPoE	22 Solid Jacket OD .307"	UTP (discontinuous shield)	CMR	111S08080091H34	8mm (.314" Jacket OD)	900020
PW6H-H72-2B	10G 4PPoE	22 Solid .307" Jacket OD	UTP (discontinuous shield)	CMP	111S08080091H34	8mm (.314" Jacket OD)	900020
PW04-401-58	10G 4PPoE OSP Unshielded	22 Solid Jacket OD .310"	UTP	N/A	111S08080091H34	8mm (.314" Jacket OD)	900020
PW04-401-55	10G 4PPoE OSP Armored	22 Solid Jacket OD .310"	UTP	N/A	111S08080091H34	8mm (.314" Jacket OD)	900020



## DATAMAX CATEGORY 6A - F/UTP - 28 AWG STRANDED PATCH CABLES

Quabbin Part Numbers	AWG	Shielding	Rating	Sentinel Plug	Boot	Termination Tool
2231 (BLACK), 2232 (BROWN), 2233 (RED), 2234 (ORANGE), 2235 (YELLOW), 2236 (GREEN), 2237 (BLUE), 2238 (VIOLET), 2239 (GRAY), 2240 (WHITE), 2241 (BEIGE), 2242 (LIGHT BLUE), 2243 (PINK), 2244 (AQUA), 2245 (LIME GREEN)	28 Stranded (7x36) .0325" mim .0331" max Insulated Conductor OD .186" Jacket OD	F/UTP Spline	No CMR	111S080800F3LA4	5mm (.197" Jacket OD) MUST USE B00067L BOOT for proper termination and strain relief	900005/900216
2270 (BLACK), 2271 (RED), 2272 (ORANGE), 2273 (YELLOW), 2274 (GREEN), 2275 (BLUE), 2276 (VIOLET), 2277 (GRAY), 2278 (WHITE)	28 Stranded (7x36) .0325" mim .0331" max Insulated Conductor OD .190" Jacket OD	F/UTP Spline	No CM-ST1, CM, LSZH	111S080800F3LA4	5mm (.197" Jacket OD) MUST USE B00067L BOOT for proper termination and strain relief	900005/900216
2034 (BLACK), 2035 (BROWN), 2036 (RED), 2037 (ORANGE), 2038 (YELLOW), 2039 (GREEN), 2040 (BLUE), 2041 (VIOLET), 2042 (GRAY), 2043 (WHITE), 2044 (STARDLIGHT BEIGE)	28 Stranded (7x36) .031" Insulated Conductor OD .186" Jacket OD	F/UTP Spline	No CMP	111S080800F3LA4	5mm (.197" Jacket OD) MUST USE B00067L BOOT for proper termination and strain relief	900005/900216



## DATAMAX CATEGORY 6 - U/UTP - 24 AWG STRANDED PATCH CABLES

Quabbin Part Numbers	AWG	Shielding	Rating	Sentinel Plug	Boot	Termination Tool
2200 (BLACK), 2201 (BROWN), 2202 (RED), 2203 (ORANGE), 2204 (YELLOW), 2205 (GREEN), 2206 (BLUE), 2207 (VIOLET), 2208 (GRAY), 2209 (WHITE), 2210 (BEIGE), 2211 (LIGHT BLUE), 2212 (PINK), 2213 (AQUA), 2200B (BLACK), 2201B (BROWN), 2202B (RED), 2203B (ORANGE), 2204B (YELLOW), 2205B (GREEN), 2206B (BLUE), 2207B (VIOLET), 2208B (GRAY), 2209B (WHITE), 2210B (BEIGE), 2211B (LIGHT BLUE), 2212B (PINK), 2213B (AQUA)	24 Stranded (7x32) .039" Insulated Conductor OD .220" Jacket OD	U/UTP Shield No Spline	CMR	111-08080054L34	6mm (.240" Jacket OD)	900005/900216
1300 (BLACK), 1301 (BROWN), 1302 (RED), 1303 (ORANGE), 1304 (YELLOW), 1305 (GREEN), 1306 (BLUE), 1307 (VIOLET), 1308 (GRAY), 1309 (WHITE), 1310 (BEIGE), 1312 (PINK)	24 Stranded (7x32) .039" Insulated Conductor OD .231" Jacket OD	U/UTP Shield No Spline	CMX, LSZH	111-08080054L34	6mm (.240" Jacket OD)	900005/900216
2016 (BLACK), 2017 (RED), 2018 (ORANGE), 2019 (YELLOW), 2020 (GREEN), 2021 (BLUE), 2022 (VIOLET), 2023 (GRAY), 2024 (WHITE)	24 Stranded (7x32) .039" Insulated Conductor OD .227" Jacket OD	U/UTP Shield No Spline	CM-ST1, CM, LSZH	111-08080054L34	6mm (.240" Jacket OD)	900005/900216



## DATAMAX CATEGORY 6 - F/UTP - 26 AWG STRANDED PATCH CABLES

Quabbin Part Numbers	AWG	Shielding	Rating	Sentinel Plug	Boot	Termination Tool
2966 (BLACK), 2967 (BROWN), 2968 (RED), 2969 (ORANGE), 2970 (YELLOW), 2971 (GREEN), 2972 (BLUE), 2973 (VIOLET), 2974 (GRAY), 2975 (WHITE), 2976 (BEIGE), 2977	26 Stranded (7x34) .036" Insulated Conductor OD .265" Jacket OD	F/UTP With Spline	CMX, LSZH	111S08080095LA4	7mm (.275" Jacket OD)	900005/900216
2930 (BLACK), 2931 (BROWN), 2932 (RED), 2933 (ORANGE), 2934 (YELLOW), 2935 (GREEN), 2936 (BLUE), 2937 (VIOLET), 2938 (GRAY), 2939 (WHITE), 2940 (BEIGE), 2941	26 Stranded (7x34) .036" Insulated Conductor OD .235" Jacket OD	F/UTP With Spline	CM, CMG, CMR	111S08080095LA4	6mm (.240" Jacket OD)	900005/900216
2025 (BLACK), 2026 (RED), 2027 (ORANGE), 2028 (YELLOW), 2029 (GREEN), 2030 (BLUE), 2031 (VIOLET), 2032 (GRAY), 2033 (WHITE)	26 Stranded (7x34) .036" Insulated Conductor OD .235" Jacket OD	F/UTP No Spline	CM-ST1, CM, LSZH	111S08080095LA4	6mm (.240" Jacket OD)	900005/900216
2157 (BLACK), 2158 (BROWN), 2159 (RED), 2160 (ORANGE), 2161 (YELLOW), 2162 (GREEN), 2163 (BLUE), 2164 (VIOLET), 2165 (GRAY), 2166 (WHITE), 2167 (BEIGE), 2168 (PINK)	26 Stranded (7x34) .0405" Insulated Conductor OD .233" Jacket OD	Relaxed F/UTP No Spline	CMG, CMR, EU CE MARK	111S08080095LA4	6mm (.240" Jacket OD)	900005/900216
2067 (BLACK), 2068 (BROWN), 2069 (RED), 2070 (ORANGE), 2071 (YELLOW), 2072 (GREEN), 2073 (BLUE), 2074 (VIOLET), 2075 (GRAY), 2076 (WHITE), 2077 (BEIGE)	26 Stranded (7x34) .039" Insulated Conductor OD .223" Jacket OD	F/UTP No Spline	CMP	111S08080095LA4	6mm (.240" Jacket OD)	900005/900216

## DATAMAX CATEGORY 6 - U/UTP & F/UTP - 28 AWG STRANDED PATCH CABLES

Quabbin Part Numbers	AWG	Shielding	Rating	Sentinel Plug	Boot	Termination Tool
2260 (BLACK), 2261 (RED), 2262 (ORANGE), 2263 (YELLOW), 2264 (GREEN), 2265 (BLUE), 2266 (VIOLET), 2267 (GRAY), 2268 (WHITE), 2269 (PINK)	28 Stranded (7x36) .0245" Insulated Conductor OD .150" Jacket OD	U/UTP Shield No Spline	CM-ST1, CM, LSZH	111-080800B5LA4	4.06mm (.160" Jacket OD) MUST USE B00058L BOOT for proper termination and strain relief	900005/900216
2216 (BLACK), 2217 (BROWN), 2218 (RED), 2219 (ORANGE), 2220 (YELLOW), 2221 (GREEN), 2222 (BLUE), 2223 (VIOLET), 2224 (GRAY), 2225 (WHITE), 2226 (BEIGE), 2227 (LIGHT BLUE), 2228 (PINK), 2229 (AQUA), 2230 (LIME)	28 Stranded (7x36) .0245" Insulated Conductor OD .150" Jacket OD	U/UTP Shield No Spline	CMR	111-080800B5LA4	4.06mm (.160" Jacket OD) MUST USE B00058L BOOT for proper termination and strain relief	900005/900216
2045 (BLACK), 2046 (BROWN), 2047 (RED), 2048 (ORANGE), 2049 (YELLOW), 2050 (GREEN), 2051 (BLUE), 2052 (VIOLET), 2053 (GRAY), 2054 (WHITE), 2055 (STARLIGHT BEIGE)	28 Stranded (7x36) .031" Insulated Conductor OD .186" Jacket OD	U/UTP Shield No Spline	CMP	111S080800F3LA4	5mm (.197" Jacket OD) MUST USE B00067L BOOT for proper termination and strain relief	900005/900216



## DATAMAX CATEGORY 5e - U/UTP - 24 AWG STRANDED PATCH CABLES

Quaddin Part Numbers	AWG	Shielding	Rating	Sentinel Plug	Boot	Termination Tool
1200 (BLACK), 1201 (BROWN), 1202 (RED), 1203 (ORANGE), 1204 (YELLOW), 1205 (GREEN), 1206 (BLUE), 1207 (VIOLET), 1208 (GRAY), 1209 (WHITE), 1210 (BEIGE), 1211 (LIGHT BLUE), 1212 (DARK BLUE), 1213 (RED), 1214 (ORANGE), 1215 (YELLOW), 1216 (GREEN), 1217 (BLUE), 1218 (VIOLET), 1219 (GRAY), 1220 (WHITE), 1221 (BEIGE), 1222 (LIGHT BLUE), 1223 (DARK BLUE)	24 Stranded (7x32) .039" Insulated Conductor OD .223" Jacket OD	U/UTP No Shield No Spline	CMX, LSZH	111-08080028L34	6mm (.240" Jacket OD)	900005/900216
5500 (BLACK), 5501 (BROWN), 5502 (RED), 5503 (ORANGE), 5504 (YELLOW), 5505 (GREEN), 5506 (BLUE), 5507 (VIOLET), 5508 (GRAY), 5509 (WHITE), 5510 (BEIGE), 5511 (LIGHT BLUE), 5512 (DARK BLUE)	24 Stranded (7x32) .038" Insulated Conductor OD .215" Jacket OD	U/UTP No Shield No Spline	CMG, CMR	106-080800-34	6mm (.240" Jacket OD)	900005/900216

## DATAMAX CATEGORY 5e - F/UTP - 26 AWG STRANDED PATCH CABLES

Quaddin Part Numbers	AWG	Shielding	Rating	Sentinel Plug	Boot	Termination Tool
2800 (BLACK), 2801 (BROWN), 2802 (RED), 2803 (ORANGE), 2804 (YELLOW), 2805 (GREEN), 2806 (BLUE), 2807 (VIOLET), 2808 (GRAY), 2809 (WHITE), 2810 (BEIGE), 2811 (LIGHT BLUE), 2812 (DARK BLUE)	26 Stranded (7x34) .039" Insulated Conductor OD .241" Jacket OD	F/UTP With Spline	CMX, LSZH	111S08080028L34	6mm (.240" Jacket OD)	900005/900216
2900 (BLACK), 2901 (BROWN), 2902 (RED), 2903 (ORANGE), 2904 (YELLOW), 2905 (GREEN), 2906 (BLUE), 2907 (VIOLET), 2908 (GRAY), 2909 (WHITE), 2910 (BEIGE), 2911 (LIGHT BLUE), 2912 (DARK BLUE)	26 Stranded (7x34) .039" Insulated Conductor OD .232" Jacket OD	F/UTP No Spline	CMR	111S08080028L34	6mm (.240" Jacket OD)	900005/900216
2510 (BLUE), 2511 (WHITE), 2512 (BEIGE), 2513 (LIGHT GRAY), 2514 (YELLOW)	26 Stranded (7x34) .036" Insulated Conductor OD .217" Jacket OD	F/UTP No Spline	CMR	111S08080028L34	6mm (.240" Jacket OD)	900005/900216